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DATE: May 2, 2005

PTO IDENTIFIER: Application Number 09/885,297-Conf. #2679
Patent Number

Inventor: Lonnie O. Ingram et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (703) 872-9306

FROM: EDWARDS & ANGELL, LLP

Peter C. Lauro

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Attorney Dkt. #: 59776(49950)

PAGES (Including Cover Sheet): 12**CONTENTS:** Amendment After Final Action (37 C.F.R. Section 1.116) (8 pages)
Amendment Transmittal (1 page)
Transmittal (1 page)
Certificate of Transmission (1 page)

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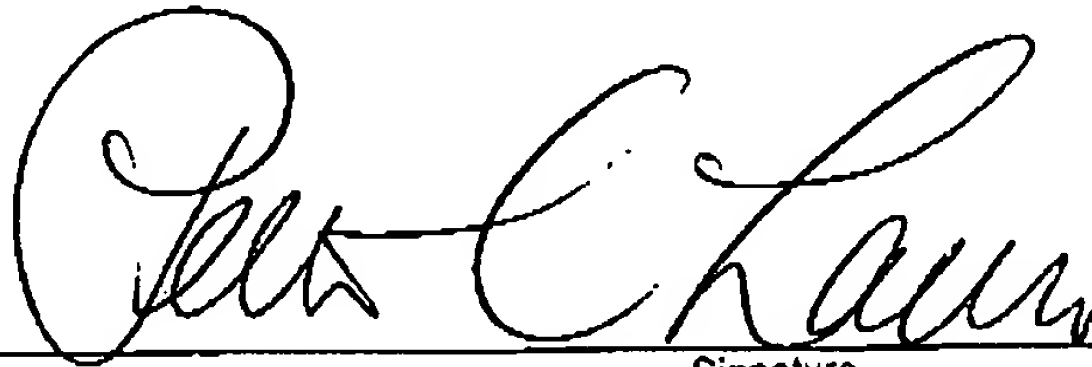
Application No. (if known): 09/885,297

Attorney Docket No.: 59776(49950)

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Amendment After Final Action (37 C.F.R. Section 1.116) (8 pages)
Amendment Transmittal (1 page)
Transmittal (1 page)

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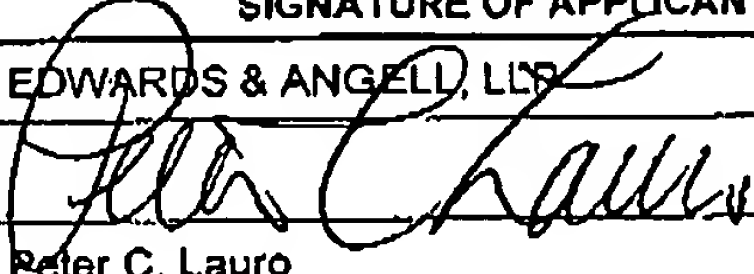
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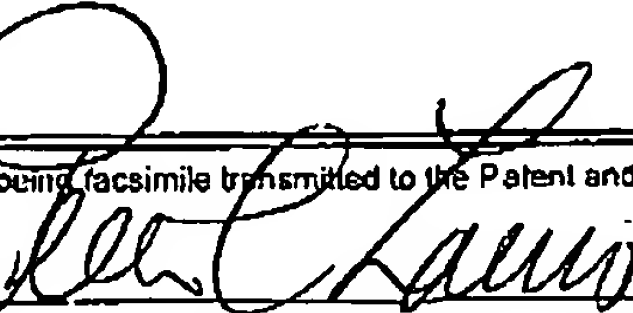
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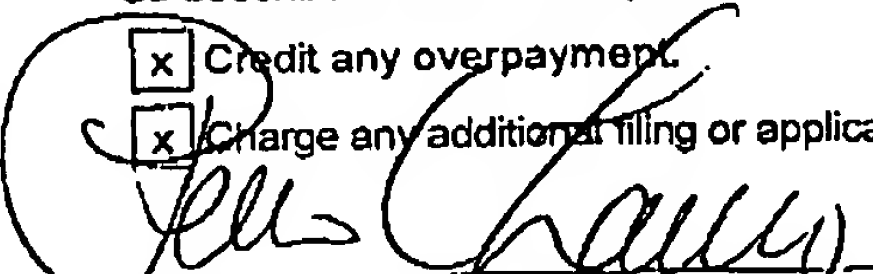
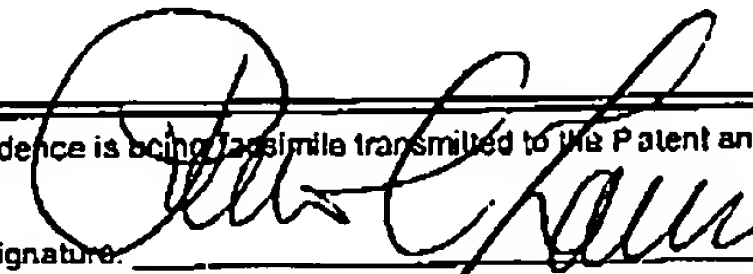
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| | | | |
|---|----------------------|------------------------|--------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 09/885,297-Conf. #2679 | |
| | Filing Date | June 19, 2001 | |
| | First Named Inventor | Lonnie O. Ingram | |
| | Art Unit | 1652 | |
| | Examiner Name | M. N. Rao | |
| Total Number of Pages in This Submission | | Attorney Docket Number | 59776(49950) |

| ENCLOSURES (Check all that apply) | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Facsimile Transmission (1 page) |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|--|----------|--------|
| Firm Name | EDWARDS & ANGELL, LLP | | |
| Signature |  | | |
| Printed name | Peter C. Lauro | | |
| Date | May 2, 2005 | Reg. No. | 32,360 |

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| Dated: May 2, 2005 | Signature:  (Peter C. Lauro) |

| AMENDMENT TRANSMITTAL LETTER | | | | Docket No. 59776(49950) | |
|---|---|--|-----------------------------------|----------------------------|------|
| Application No. 09/885,297-Conf. #2679 | | Filing Date June 19, 2001 | | Examiner M. N. Rao | |
| Art Unit 1652 | | | | | |
| Applicant(s): Lonnie O. Ingram et al. | | | | | |
| Invention: METHODS AND COMPOSITIONS FOR SIMULTANEOUS SACCHARIFICATION AND FERMENTATION | | | | | |
| TO THE COMMISSIONER FOR PATENTS | | | | | |
| Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 16 | - 121 = | | x | |
| Independent Claims | 1 | - 20 = | | x | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 0.00 |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity | | | | | |
| <input checked="" type="checkbox"/> No additional fee is required for this amendment. | | | | | |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____ A duplicate copy of this sheet is enclosed. | | | | | |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1105</u> as described below. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> Credit any overpayment. | | | | | |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | | |
|  Peter C. Lauro Attorney Reg. No.: 32,360 EDWARDS & ANGELL, LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 439-4444 | | | | Dated: <u>May 2, 2005</u> | |
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| Dated: May 2, 2005 | | Signature:  (Peter C. Lauro) | | | |

MAY 02 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Ingram, *et al.*

Serial No.: 09/885,297

Filed: June 19, 2001

For: *METHODS AND COMPOSITIONS FOR
SIMULTANEOUS SACCHARIFICATION AND
FERMENTATION*

Attorney Docket No.: 49950-59776

Group Art Unit: 1652

Examiner: Rao, Manjunath N.

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Commissioner for Patents

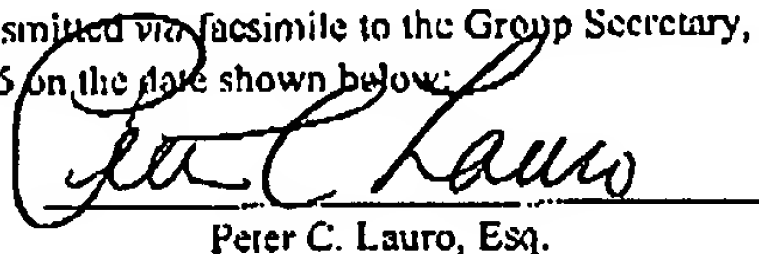
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Dated: May 2, 2005


Peter C. Lauro, Esq.

**AMENDMENT AND RESPONSE AFTER FINAL
PURSUANT TO 37 C.F.R. §116**

Dear Sir:

This document is submitted in response to the final Office Action mailed from the United States Patent and Trademark Office on February 2, 2005. Please amend the application as follows.

Amendment to the Claims are reflected in the listing of claims that begins on page 2 of this document.

Remarks begin on page 5 of this document.